

**Notice of Allowability**

Application No.

09/882,314

Examiner

Ngoc K. Vu

Applicant(s)

GARGI, ULLAS

Art Unit

2611

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/13/04.
2. ☒ The allowed claim(s) is/are 1-7,9,11-15,17 and 19-23.
3. ☒ The drawings filed on 14 June 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Terry McHugh on March 11, 2005.

The application has been amended as follows:

**In the claims:**

In claim 1, line 7, after "broadcast information", --in reduced-scale presentations-- has been inserted, and "directly from full scale video information" has been deleted.

In claim 1, line 11, "said" has been deleted.

In claim 1, line 14, after "including", --simultaneously-- has been inserted.

In claim 11, line 18, after "thereby", --simultaneously-- has been inserted.

In claim 15, line 11, after "processor to", --simultaneously-- has been inserted.

In claim 21, line 7, after "broadcast information", --in reduced-scale presentations for-- has been inserted, and "directly from" has been deleted.

In claim 21, line 13, after "including", --simultaneously-- has been inserted.

In claim 22, line 14, after "processor to", --simultaneously-- has been inserted.

In claim 23, line 6, after "broadcast information", --in reduced-scale presentations-- has been inserted, and "directly from full scale video information" has been deleted.

In claim 23, line 10, "said" has been deleted.

In claim 23, line 13, after "including", --simultaneously-- has been inserted.

2. The following is an examiner's statement of reasons for allowance:

The present invention is directed to simultaneously displaying channels in reduced-scale presentations. The closest prior arts, Nijima and Sciammarella of the record teach presenting reduced screens of programs for each category and presenting a subset of available channels for preview, respectively. Nijima and Sciammarella fail to teach or fairly suggest the limitations "locally originating said reduce-scale presentation from full scale video information for exclusive display on said viewing screen" and "simultaneously displaying a plurality of clusters of said reduce-scale presentations in which each said cluster includes said reduce-scale presentations for all of said commercial broadcasts associated with said program category that corresponds to said cluster" as recited in claims 1, 21 and 23; and "simultaneously display said reduced-scale presentations in clusters that have a one-to-one correspondence with said program categories, with all of said commercial broadcasts that are identified with one of said program categories being simultaneously displayed" as recited in claims 15 and 22.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ngoc K. Vu whose telephone number is 703-306-5976. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Grant can be reached on 703-305-4755. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Ngoc K. Vu  
Examiner  
Art Unit 2611

March 11, 2005